

Amendments to the Claims

1. (previously presented) A method of treating erectile dysfunction in a patient comprising administering a therapeutic amount of a drug condensation aerosol to the patient by inhalation,

wherein the drug is selected from the group consisting of sildenafil, tadalafil and vardenafil, and

wherein the condensation aerosol is formed by heating a thin layer containing the drug, on a solid support, to produce a vapor of the drug, and condensing the vapor to form a condensation aerosol characterized by less than 10% drug degradation products by weight, and an MMAD of less than 5 microns.

2. (previously presented) The method according to claim 1, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

3. (previously presented) The method according to claim 1, wherein peak plasma drug concentration is reached in less than 0.1 hours.

4. (cancelled)

5. (previously presented) The method according to claim 1, wherein the condensation aerosol is formed at a rate greater than 0.5 mg/second.

6. (original) The method according to claim 1, wherein at least 50% by weight of the condensation aerosol is amorphous in form.

7-10. (cancelled)

11. (currently amended) The method according to claim ~~31~~ 1, wherein the therapeutic amount of ~~sildenafil~~ a drug condensation aerosol comprises between 5 mg and 40 mg of sildenafil delivered in a single inspiration.

12. (currently amended) The method according to claim ~~32~~ 1, wherein the therapeutic amount of ~~tadalafil~~ a drug condensation aerosol comprises between 2.5 mg and 20 mg of tadalafil delivered in a single inspiration.

13. (currently amended) The method according to claim ~~33~~ 1, wherein the therapeutic amount of ~~varденаfil~~ a drug condensation aerosol comprises between 1 mg and 20 mg of vardenafil delivered in a single inspiration.

14. (currently amended) A method of administering a drug condensation aerosol to a patient by inhalation,

wherein the drug is selected from the group consisting of sildenafil, tadalafil and vardenafil, and

wherein the drug condensation aerosol is formed by heating a thin layer containing the drug, on a solid support, to produce a vapor of the drug, and condensing the vapor to form a condensation aerosol characterized by less than 10% drug degradation products by weight, and an MMAD of less than 5 microns, ~~and~~

~~wherein peak plasma drug concentration is reached in less than 0.1 hours.~~

15. (cancelled)

16. (previously presented) A kit for delivering a drug condensation aerosol comprising:

a. a thin layer containing the drug, on a solid support, wherein the drug is selected from the group consisting of sildenafil, tadalafil and vardenafil, and

b. a device for providing the condensation aerosol, wherein the condensation aerosol is formed by heating the thin layer to produce a vapor of the drug and condensing the vapor to form a condensation aerosol characterized by less than 10% drug degradation products by

weight, and an MMAD of less than 5 microns.

17. (cancelled)
18. (currently amended) The kit of according to claim 16, wherein the device comprises
 - a. a flow through enclosure containing the solid support,
 - b. a power source that can be activated to heat the solid support, and
 - c. at least one portal through which air can be drawn by inhalation,wherein activation of the power source is effective to produce a vapor of the drug, and drawing air through the enclosure is effective to condense the vapor to form the condensation aerosol.
19. (previously presented) The kit according to claim 18, wherein the heat for heating the solid support is generated by an exothermic chemical reaction.
20. (previously presented) The kit according to claim 19, wherein the exothermic chemical reaction is oxidation of combustible materials.
21. (previously presented) The kit according to claim 18, wherein the heat for heating the solid support is generated by passage of current through an electrical resistance element.
22. (previously presented) The kit according to Claim 18, wherein said solid support has a surface area dimensioned to accommodate a therapeutic dose of the drug.
23. (currently amended) The kit according to claim 16, wherein peak plasma drug concentration ~~of the drug~~ is reached in less than 0.1 hours .
24. (currently amended) The kit of according to claim 16, further including instructions for use.

25. (previously presented) The method according to claim 1, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

26. (previously presented) The method according to claim 2, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

27. (previously presented) The method according to claim 1, wherein the condensation aerosol comprises at least 80% drug by weight.

28. (previously presented) The method according to claim 27, wherein the condensation aerosol comprises at least 95% drug by weight.

29. (previously presented) The method according to claim 1, wherein the thin layer comprises at least 80% drug by weight.

30. (previously presented) The method according to claim 29, wherein the thin layer comprises at least 95% drug by weight.

31. (currently amended) The method according to claim ~~1~~ 14, wherein the drug is sildenafil.

32. (currently amended) The method according to claim ~~1~~ 14, wherein the drug is tadalafil.

33. (currently amended) The method according to claim ~~1~~ 14, wherein the drug is vardenafil.

34. (previously presented) The kit according to claim 16, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

35. (previously presented) The kit according to claim 16, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

36. (previously presented) The kit according to claim 34, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

37. (previously presented) The kit according to claim 16, wherein the condensation aerosol comprises at least 80% drug by weight.

38. (previously presented) The kit according to claim 37, wherein the condensation aerosol comprises at least 95% drug by weight.

39. (previously presented) The kit according to claim 16, wherein the thin layer comprises at least 80% drug by weight.

40. (previously presented) The kit according to claim 39, wherein the thin layer comprises at least 95% drug by weight.

41. (previously presented) The kit according to claim 16, wherein the drug is sildenafil.

42. (previously presented) The kit according to claim 16, wherein the drug is tadalafil.

43. (previously presented) The kit according to claim 16, wherein the drug is vardenafil.

44. (previously presented) The kit according to claim 18, wherein the solid support has a surface to mass ratio of greater than 1 cm² per gram.

45. (previously presented) The kit according to claim 18, wherein the solid support has a surface to volume ratio of greater than 100 per meter.

46. (previously presented) The kit according to claim 18, wherein the solid support is a metal foil.

47. (previously presented) The kit according to claim 46, wherein the metal foil has a thickness of less than 0.25 mm.